

Express Mail Label No. EV459191270US

PATENT  
16CT02170

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Akira Izuhara :  
Serial No.: 10/719,074 : Art Unit: 2882  
Filed: November 21, 2003 : Examiner: Yun, Julie  
For: PARALLEL-LINK TABLE AND :  
TOMOGRAPHIC IMAGING :  
APPARATUS :

**RESPONSE TO RESTRICTION REQUIREMENT**

Mail Stop: AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

The Office Action mailed March 31, 2005, has been carefully reviewed and the following remarks have been made in consequence thereof.

A restriction to one of Group I, consisting of Claims 1-10 and 14-19, drawn to a parallel-link table, classified in class 5, subclass 601, and Group II, consisting of Claims 11-13, drawn to a tomographic imaging apparatus, classified in class 378, subclass 20 has been imposed. In response to the restriction requirement set forth in the Office Action, Applicant elects for prosecution in this application Claims 1-10 and 14-19 of Group I.

The restriction requirement is respectfully traversed because the inventions set out by the claims in Groups I and II clearly are related. Applicant respectfully submits that it is evident that the claims of Groups I and II have an overlapping nature such that a search and examination of Groups I and II can be made without serious burden. MPEP §803 states that if "the search and examination of an entire application can be made without serious burden, the examiner must examine it on the merits, even though it includes claims to independent or distinct inventions" (emphasis added).

Moreover, Claim 1 includes recitations, “an upper structure for supporting said top plate, said upper structure moving relative to said top plate only in a longitudinal direction of said top plate; a base plate for supporting said upper structure, said base plate moving relative to said upper structure only in said longitudinal direction; a platform on a floor, for supporting said top plate, said upper structure and said base plate; a first bracket of a height greater than a distance between said upper structure and said base plate, said first bracket being secured to said upper structure on a side near said platform; parallel links for coupling said base plate and said platform using movable joint portions; a first position correcting link of a length half that of said parallel link, for connecting a middle point of one of said parallel links and said first bracket portion lying on said base plate in said longitudinal direction by movable joint portions; and a first actuator portion for moving said upper structure up/down with respect to said platform.”

Claim 11 includes recitations, “an upper structure for supporting said top plate, said upper structure moving relative to said top plate only in a longitudinal direction of said top plate; a base plate for supporting said upper structure, said base plate moving relative to said upper structure only in said longitudinal direction; a platform on a floor, for supporting said top plate, said upper structure and said base plate; a first bracket of a height greater than a distance between said upper structure and said base plate, said first bracket being secured to said upper structure on a side near said platform; parallel links for coupling said base plate and said platform using movable joint portions; a first position correcting link of a length half that of said parallel links, for connecting a middle point of one of said parallel links and said first bracket portion lying on said base plate in said longitudinal direction by movable joint portions; and a first actuator portion for moving said upper structure up/down with respect to said platform” in combination with the remaining recitations of Claim 11.

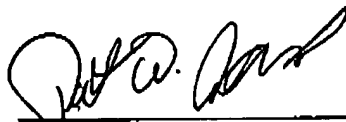
MPEP §805.05(c)(II) states, “If there is no evidence that combination  $AB_{sp}$  is patentable without the details of  $B_{sp}$ , restriction should not be required. Where the relationship between the claims is such that the separately claimed subcombination  $B_{sp}$ , constitutes the essential distinguishing feature of the combination  $AB_{sp}$  as claimed, the inventions are not distinct and a requirement for restriction must not be made, even though

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the subcombination has separate utility.” Applicant respectfully submits that there is no evidence that a combination in Claim 11 is patentable without details in Claim 1. Moreover, a relationship between Claims 1 and 11 is such that a separately claimed subcombination in Claim 1 constitutes a distinguishing feature of the combination in Claim 11. Accordingly, the inventions in Claims 1 and 11 are not distinct and a requirement for restriction must not be made, even though the subcombination may have separate utility. Accordingly, Applicant respectfully submits that the restriction requirement be withdrawn.

Furthermore, Applicant respectfully submits that a thorough search and examination of either claim group would be relevant to the examination of the other group. In addition, requirements for restriction are not mandatory under 35 U.S.C. §121. Accordingly, reconsideration of the restriction requirement is requested.

Respectfully submitted,



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